

CAK 9017 - Part 2
Dates of Info - 17,18,19 June 1961

Par No. 683-61/KH
28 June 1961
19 Pages

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

PHOTOGRAPHIC INTERPRETATION OAK REPORT

ARMY - NAVY - AIR FORCE - CIA

PREFACE

THIS IS THE SECOND IN A SERIES OF DAILY OAK REPORTS BASED ON MISSION 9017 AND DEALING WITH THE HIGHEST-PRIORITY INTELLIGENCE ITEMS APPEARING IN THE COMOR TARGET LIST. THIS REPORT COVERS THE OAK-REPORTING PERIOD FROM 1500 HOURS, 26 JUNE, TO 1500 HOURS, 27 JUNE 1961. EACH COMOR TARGET IS IDENTIFIED BY THE NAME WHICH APPEARS IN THE COMOR LIST AND BY THE COMOR TARGET NUMBER(S). IN ADDITION, THESE OAK REPORTS WILL INCLUDE TARGETS OF OPPORTUNITY WHICH APPEAR TO BE OF UTMOST INTELLIGENCE SIGNIFICANCE. ONLY THE BEST FRAMES OF PHOTOGRAPHY ARE GIVEN IN THE PHOTO REFERENCES.

Declass Review by NIMA / DoD

OSK 9017 - Part 2
Dates of Info - 17,18,19 June 1961

Par No. 683-61/KH
28 June 1961

GUIDED MISSILES

1. TAURAGE MISSILE DEPLOYMENT SEARCH

25X1A

~~55-15N 022-17E~~

25X1D

A SEARCH OF THE TAURAGE AREA REVEALS FIVE, AND POSSIBLY SEVEN, IRBM/ MRBM LAUNCH AREAS. THE FIVE CONFIRMED LAUNCH AREAS, WITH A TOTAL OF 20 LAUNCH PADS, HAVE CONFIGURATIONS SIMILAR TO THAT OF THE LAUNCH AREA SHOWN IN ATTACHMENT 1.

25X1B

FOUR OF THESE FIVE AREAS ARE DEPLOYED IN GROUPS OF TWO EACH, WITH THE TWO AREAS IN EACH GROUP SPACED 2 TO 4 MILES APART. LOCATIONS OF THESE FIVE AREAS ARE AS FOLLOWS --

54-32-50N 021-12-00E

25X1D

54-41-15N 022-04-30E

25X1D

54-43-30N 022-04-45E

25X1D

54-59-30N 021-38-50E

25X1D

54-58-45N 021-36-30E

25X1D

THREE OF THESE AREAS ARE ORIENTED SO AS TO FACILITATE LAUNCHINGS ALONG AN AZIMUTH OF 225 DEGREES, THE OTHER TWO ARE ORIENTED ALONG AN AZIMUTH OF 260 DEGREES. ALL FIVE LAUNCH AREAS APPEAR TO BE COMPLETE EXCEPT THE ONE LOCATED AT 54-32-50N 021-12-00E, WHICH APPEARS TO BE IN A LATE STAGE OF CONSTRUCTION.

THE TWO POSSIBLE LAUNCH AREAS HAVE CONFIGURATIONS DIFFERENT FROM THAT OF THE AREAS DESCRIBED ABOVE. ONE, LOCATED AT 55-00-45N 022-21-30E AND PARTIALLY OBSCURED BY CLOUDS AND HAZE, APPEARS TO HAVE AT LEAST EIGHT PADS WITH INTERCONNECTING ROADS, AS SHOWN IN ATTACHMENT 2. ALSO VISIBLE AT THIS AREA ARE SEVEN BUILDINGS, NONE OF WHICH APPEAR TO HAVE A DRIVE-THROUGH CAPABILITY.

25X1D

THE OTHER POSSIBLE LAUNCH AREA, LOCATED AT 54-45-30N 021-09-20E

OAK 9017 - Part 2
Dates of Info - 17,18,19 June 1961

Par No.683-61/KH
28 June 1961

[REDACTED] CONSISTS OF FOUR POSSIBLE LAUNCH
PADS, A PROBABLE DRIVE-THROUGH BUILDING, AND SEVERAL SMALLER
STRUCTURES (SEE ATTACHMENT 3).

25X1D

ALL SEVEN AREAS ARE SERVED ONLY BY ROAD, AND ARE SURROUNDED BY
HEAVY WOODS.

NO ELABORATE SECURITY MEASURES ARE EVIDENT, BUT POSSIBLE SECURITY
CHECKPOINTS ARE NOTED.

HEAVY CLOUDS IN THE VICINITY OF TAURAGE PREVENT EXAMINATION OF
SEVERAL SUSPECT AREAS.

2. PLESETSK AREA ICBM SEARCH

25X1A

[REDACTED]
62-52N 041-40E
[REDACTED]

25X1D

IN THE PLESETSK-OBOZERSKIY AREA, CLOUD COVER AND PHOTOGRAPHY OF POOR
INTERPRETABILITY PRECLUDE ASSESSMENT OF THE MANY UNIDENTIFIED
INSTALLATIONS. THE AREA IS APPROXIMATELY 80 PERCENT CLOUD COVERED,
AND ANALYSIS IS FURTHER HINDERED BY CLOUD SHADOW. MORE STUDY IS
NEEDED TO CONFIRM OR NEGATE ICBM-TYPE ACTIVITY. THE ONLY MISSILE
INSTALLATION OBSERVED IS A NEWLY IDENTIFIED SAM SUPPORT FACILITY
NEAR KOCHMAS. AREAS OBSERVED THROUGH CLOUD OPENINGS ARE THREE
UNIDENTIFIED AREAS NE AND NNE OF PLESETSK (SEE ATTACHMENT 4, AREAS
1, 3 AND 4), THE UNIDENTIFIED AREA SOUTHWEST OF YEMTSA (AREA 2), THE
SAM SUPPORT FACILITY NEAR KOCHMAS (AREA 5), AND THE OBOZERSKIY AREA
(NOT SHOWN ON ATTACHMENT). CLOUDS PREVENT OBSERVATION OF ANY
POSSIBLE SAM LAUNCH SITES. DESCRIPTIONS OF THE AREAS OBSERVED
FOLLOW.

AREA 1 -- THIS AREA IS 3 NM NNE OF PLESETSK AT 62-45N 040-27E, ON
THE EAST SIDE OF THE PLESETSK-YEMTSA RAIL LINE. THE AREA IS
APPROXIMATELY 90 PERCENT CLOUD COVERED. VISIBLE FEATURES INCLUDE
SEVERAL LARGE BUILDINGS, NUMEROUS SMALL BUILDINGS, A ZIGZAG ROAD
ORIENTED GENERALLY NORTH-SOUTH AND A LARGE POSSIBLE DRIVE-THROUGH
BUILDING ASSOCIATED WITH A BUILDING GROUP ON THE EASTERN FRINGE OF
THE AREA. NONE OF THESE FEATURES COMPARES WITH FEATURES OF MISSILE
FACILITIES FOUND ELSEWHERE IN THE USSR.

AREA 2 -- THIS AREA IS 4 NM SW OF YEMTSA, 1.5 NM NORTHEAST OF
OGARKOVO (SAVINSKAYA), AND 3 NM WEST OF THE PLESETSK-YEMTSA RAIL
LINE AT 62-57N 040-09E. THE SALIENT FEATURE IS AN ODD PATTERN OF
ROADS AND RAIL LINES SERVING SEVERAL SMALL GROUPS OF STRUCTURES.
CLOUD COVER OBSCURES MUCH OF THE ACTIVITY EXTENDING TO THE NORTH.
DIFFERENT CONSTRUCTION PATTERNS IN THE TOWN OF OGARKOVO ARE PROBABLY

OAK 9017 - Part 2
Dates of Info - 17,18,19 June 1961

Par No.683-61/KH
28 June 1961

DUE TO RECENT HOUSING EXPANSION POSSIBLY ASSOCIATED WITH THE
ACTIVITY TO THE EAST.

AREA 3 -- THIS AREA (ALSO CALLED PLESETSK WEST AREA) IS 13 NM NNE OF
PLESEISK AT 62-55N 040-30E. IT CONSISTS OF TWO SEPARATE BUT RELATED
SITES. ONE IS ON THE WEST AND PROBABLY HOUSES A LARGE SUPPORT-TYPE
FACILITY. IT HAS NUMEROUS BUILDINGS OF VARIOUS SIZES AND FUNCTIONS
AND IS ROAD AND RAIL SERVED. THE SECOND HAS AN UNIDENTIFIED SECURED
AREA AND A PROBABLY ASSOCIATED SUPPORT FACILITY ADJACENT ON THE
SOUTH AND EAST. AROUND THE SECURED AREA ARE TWO WELL DEFINED
TRACES, PROBABLY FROM FENCES. A ROAD AND A RAIL LINE SERVING THE
SECURED AREA ENDS AT A SQUARE OBJECT IN THE NORTHERN PORTION.

AREA 4 -- THIS AREA (ALSO CALLED PLESETSK SOUTH AREA) IS
APPROXIMATELY 14 NM NE OF PLESETSK AT 62-53N 040-39E. THE ONLY
VISIBLE PORTION HAS A POSSIBLE HOUSING SITE ON THE NORTH SIDE OF
THE RAIL LINE AND A LARGE STORAGE SITE ON THE SOUTH.

AREA 5 -- THIS AREA IS A SAM SUPPORT FACILITY APPROXIMATELY ONE
NM SW OF KOCHMAS AND 12 NM NE OF PLESETSK AT 62-49N 040-40E. THE
FACILITY APPEARS SIMILAR TO OTHER SAM SUPPORT FACILITIES IN THE
USSR. CLEARLY EVIDENT IS THE ROAD SYSTEM, A LARGE DRIVE-THROUGH
ASSEMBLY AND CHECKOUT BUILDING, THREE SMALLER DRIVE-THROUGH
BUILDINGS, AND INDICATIONS OF FIVE OTHER ASSOCIATED STRUCTURES. THE
FACILITY IS ROAD SERVED AND FENCED.

PLESEISK EAST AREA (62-57N 040-43E), APPROXIMATELY 18 NM NE OF
PLESETSK, IS COMPLETELY OVERCAST. ONLY THE RAIL SPUR ENTERING FROM
THE SOUTH IS VISIBLE.

OBOZERSKIY AREA -- THIS AREA INCLUDES THE FOLLOWING.

OBOZERSKIY AIRFIELD. THIS HAS A NATURAL-SURFACE RUNWAY OF
UNDETERMINED SERVICEABILITY. A HOUSING AREA IS SOUTH OF THE FIELD.

EXPLOSIVES-STORAGE AREA. THIS AREA, ON THE EAST SIDE OF OBOZERSKIY,
IS RAIL-SERVED AND CONTAINS NUMEROUS WIDELY SEPARATED ROAD-SERVED
STRUCTURES. ABOUT 20 BUILDINGS HAVE BEEN COUNTED, BUT CLOUD
SHADOW PRECLUDES AN ACCURATE COUNT.

OBOZERSKIY AIRFIELD SOUTHEAST (63-23-45N 040-22-00E). ALMOST
COMPLETE CLOUD COVER PRECLUDES OBSERVATION OF THE RUNWAY (ESTIMATED
AT 11,000 X 300 FT, NNE/SSW. [REDACTED] VISIBLE NORTH AND
SOUTH OF THE RUNWAY ARE 24 AIRCRAFT HARDSTANDS. A RAIL-SERVED POL
AREA LIES BETWEEN THE RUNWAY AND THE SUPPORT AREA, WHICH IS WEST OF
THE RUNWAY. NO AIRCRAFT ARE DISCERNIBLE.

25X1D

WEAPONS-STORAGE AREA (SEE AFIC PIB TB61-5, JAN 61). THIS

OAK 9017 - Part 2
Dates of Info - 17,18,19 June 1961

Par No.683-61/KH
28 June 1961

BOOMERANG-SHAPED SECURE AREA, 2.5 NM ESE OF THE SOUTHERN END OF OBOZERSKIY AIRFIELD SOUTHEAST, IS HALF CLOUD COVERED. THE AREA CONTAINS TWO WIDELY SEPARATED STORAGE STRUCTURES.

U/I STORAGE AREA B (SEE ABOVE BRIEF). THIS AREA IS COMPLETELY CLOUD COVERED.

3. KAPUSTIN YAR/VLADIMIROVKA MISSILE TEST CENTER

MISSION 9017 PROVIDES THE FOURTH PHOTO COVERAGE OF THE KAPUSTIN YAR/VLADIMIROVKA MISSILE TEST CENTER. ALL EXCEPT THE EXTREME WESTERN PORTION OF THE CENTER IS COVERED, BUT HALF THE AREA COVERED IS OBSCURED BY CLOUDS. A COMPARISON WITH THE PREVIOUS COVERAGES SHOWS A CONTINUING EXPANSION, PARTICULARLY IN THE SURFACE-TO-SURFACE MISSILE FACILITIES. ATTACHMENT 5 DEPICTS THE TEST CENTER, WITH THE NEWLY IDENTIFIED FACILITIES SHOWN IN RED.

SURFACE-TO-AIR MISSILE (SAM) FACILITIES

MISSION 9017 COVERS ONLY THE LAUNCH AREAS IN THE SAM FACILITIES. A NEW INSTRUMENTATION SITE HAS BEEN CONSTRUCTED NORTHEAST OF THE SA-3 LAUNCH SITE. A NEW SCARRED AREA IS VISIBLE IMMEDIATELY ADJACENT TO THE SA-3 LAUNCH SITE. NO OTHER CHANGES ARE EVIDENT.

SURFACE-TO-SURFACE MISSILE (SSM) FACILITIES

NO NEW LAUNCH COMPLEXES HAVE BEEN IDENTIFIED, BUT AN EXPANSION OF FACILITIES IS EVIDENT, PARTICULARLY IN COMPLEX C. A DISCUSSION OF EACH COMPLEX FOLLOWS.

ROCKET LAUNCH COMPLEX -- LAUNCHING FACILITIES ARE NOT COVERED BY THE PHOTOGRAPHY. THE TEST RANGE SHOWS NO SIGNIFICANT CHANGES.

FORMER V-2 LAUNCH SITE -- A NEW ROAD, SEVERAL BUILDINGS, AND EXTENSIVE SCARRING AT ONE OF THE FORMER INSTRUMENTATION SITES INDICATE NEW ACTIVITY OF AN UNDETERMINED NATURE.

TROOP TRAINING LAUNCH COMPLEX F -- THIS COMPLEX IS PARTIALLY CLOUD COVERED. FACILITIES ARE TOO SMALL TO BE IDENTIFIED.

LAUNCH COMPLEX E -- THE LAUNCHING FACILITIES ARE CLOUD COVERED. A NEW SUPPORT AREA, CONTAINING AT LEAST 20 BUILDINGS, HAS BEEN IDENTIFIED ABOUT 3.5 NM SW OF THE LAUNCH AREA.

LAUNCH COMPLEX A -- THE LAUNCHING FACILITIES ARE CLOUD COVERED. THE SUPPORT AREA IS PARTIALLY CLOUD COVERED. NO CHANGES ARE APPARENT IN THOSE FACILITIES VISIBLE.

LAUNCH COMPLEX B -- THE SUPPORT AREA IS CLOUD COVERED. THE LAUNCH

OAK 9017 - Part 2
Dates of Info - 17,18,19 June 1961

Par No.683-61/KH
28 June 1961

AREAS ARE IN HEAVY CLOUD SHADOW, MAKING AN INTERPRETATION DIFFICULT. NO CHANGES ARE DISCERNIBLE.

LAUNCH COMPLEX C -- MOST OF THE RECENT EXPANSION AT KAPUSTIN YAR HAS TAKEN PLACE AT LAUNCH COMPLEX C. ALTHOUGH PORTIONS OF THE LAUNCH AREAS ARE CLOUD COVERED, MOST OF THE SUPPORT FACILITIES ARE CLOUD-FREE AND SHOW EXPANSION. A NEW ROAD-SERVED LAUNCH AREA, DESIGNATED LAUNCH AREA 4-C, HAS BEEN CONSTRUCTED SOUTH OF LAUNCH AREA 3-C. IT MAY CONTAIN AS MANY AS THREE LAUNCH PADS AND HAS ITS OWN SUPPORT FACILITIES, COMPRISING APPROXIMATELY 17 BUILDINGS. THE RAIL LINE UNDER CONSTRUCTION [REDACTED] HAS BEEN EXTENDED TO LAUNCH AREA 1-C. LAUNCH AREA 2-C IS CLOUD COVERED. LAUNCH AREA 3-C APPEARS UNCHANGED. AN INTERFEROMETER, UNDER CONSTRUCTION WEST OF THE LAUNCH AREAS WHEN COVERED [REDACTED] HAS BEEN COMPLETED. A MAJOR RAIL-SERVED SUPPORT FACILITY HAS BEEN CONSTRUCTED 6 NM NORTH OF THE ADMINISTRATION AND HOUSING AREA AND IS PROBABLY ASSOCIATED WITH COMPLEX C. IT CONTAINS AT LEAST NINE BUILDINGS AND IS DOUBLE FENCED. A HOUSING AREA IS LOCATED TO THE WEST. THE COMMUNICATIONS AREA WEST OF THE ADMINISTRATION AND HOUSING AREA HAS BEEN EXPANDED. ALTHOUGH NO ANTENNAS ARE VISIBLE, A CONTROL CENTER CONTAINING AT LEAST THREE BUILDINGS HAS BEEN ADDED. THE COMMUNICATIONS AREA MAY BE ENCLOSED BY A FENCE. THE BIVOUAC AREA HAS EXPANDED [REDACTED]

25X1D

25X1D

25X1D

25X1D

TRAINING LAUNCH COMPLEX G -- ALTHOUGH THE LAUNCH AREAS ARE CLOUD COVERED, THE MISSILE STORAGE AND HANDLING AREA IS CLOUD-FREE. THE MOTOR VEHICLE AND EQUIPMENT PARK HAS BEEN ABANDONED. A PERMANENT FACILITY FOR THIS PURPOSE, PROBABLY PRESENT [REDACTED] IS LOCATED TO THE EAST BETWEEN THE MISSILE STORAGE AND HANDLING AREA AND THE RAIL LINE.

25X1D

TEST AND SUPPORT COMPLEX -- NO APPARENT CHANGE.

PROBABLE AERODYNAMIC MISSILE FACILITIES

THESE FACILITIES CONSIST OF LAUNCH COMPLEX D AND THE MISSILE FABRICATION COMPLEX.

LAUNCH COMPLEX D -- THIS IS PARTIALLY OBSCURED BY HAZE. ALL LAUNCHING FACILITIES ARE FAINTLY VISIBLE AND APPEAR UNCHANGED. NO DISCERNIBLE CHANGES HAVE TAKEN PLACE AT THE SUPPORT AREA, ASSEMBLY AND CHECKOUT AREA, OR THOSE INSTRUMENTATION SITES WHICH ARE VISIBLE.

MISSILE FABRICATION COMPLEX -- NO CHANGES ARE APPARENT [REDACTED]

25X1D

AIR-TO-SURFACE AND AIR-TO-AIR MISSILE FACILITIES
NO APPARENT CHANGE.

25X1D

OAK 9017 - Part 2
Dates of Info - 17,18,19 June 1961

Par No.683-61/KH
28 June 1961

SUPPORT BASES

ONLY VLADIMIROVKA APPEARS ON THE PHOTOGRAPHY. THE RUNWAY WHICH WAS UNDER CONSTRUCTION [REDACTED] STILL APPEARS INCOMPLETE.

25X1D

4. KONOSHA-PLESETSK RR MISSILE SEARCH

25X1A

[REDACTED]
61-02N 040-10E
[REDACTED]

25X1D

A SEARCH OF THE RAIL LINE BETWEEN PLESETSK AND KONOSHA (50-60 PERCENT COVERED BY CLOUDS, CLOUD SHADOW, AND HAZE) REVEALED SEVERAL LIGHT INDUSTRIES UNDER CONSTRUCTION ALONG THE LINE. TWO NEW RAIL SPURS WERE OBSERVED. ONE SERVES AN INDUSTRIAL AREA 5 NM SE OF NYANDOMA, THE OTHER EXTENDS 15 NM SOUTHEAST OF SHALAKUSHA AND SERVES A PROBABLE NEWLY CONSTRUCTED INDUSTRY WITH ASSOCIATED HOUSING. NO UNUSUAL OR SIGNIFICANT INSTALLATION OR CONSTRUCTION WAS NOTED IN THE VICINITY OF KONOSHA. THE RAIL LINE CONFORMS TO USATC, SERIES 2004 SHEETS 102-14AL, APR 60, 102-19AL, OCT 59, AND 102-9AL, AUG 59.

5. SOVETSKAYA GAYAN AREA MISSILE DEPLOYMENT SEARCH

25X1A

[REDACTED]
48-59N 140-20E
[REDACTED]

25X1D

THE AREA WAS COMPLETELY OVERCAST. THE ONLY MISSILE ACTIVITY, WHICH WAS OBSERVED THROUGH A SMALL HOLE IN THE OVERCAST, WAS AN SA-2 SAM SITE 14 NM SSW OF THE CITY AND PREVIOUSLY REPORTED ON IN [REDACTED]

25X1D

6. ZAOZERNY AREA

25X1A

[REDACTED]
55-58N 094-42E
[REDACTED]

25X1D

THE AREA WITHIN A 50-MILE RADIUS OF ZAOZERNY WAS SEARCHED FOR MISSILE-RELATED ACTIVITY, WITH NEGATIVE RESULTS. THE AREA IS APPROXIMATELY 75 PERCENT CLOUD COVERED. ZAOZERNY IS NOT VISIBLE. SEVERAL NEW RAIL LINES AND AT LEAST TWO POWER TRACES NOT PREVIOUSLY REPORTED WERE OBSERVED. THE LOX INSTALLATION REPORTED AT ZAOZERNY COULD NOT BE LOCATED BECAUSE OF CLOUD COVER.

[REDACTED]
25X1B

OAK 9017 - Part 2
Dates of Info - 17,18,19 June 1961

Par No.683-61/KH
28 June 1961

7. CHERNYAKHOVSK AREA, SAM SITE
APPROX 54-22N 022-01E

[REDACTED]
SA-2 SAM SITE, PROBABLY IN FINAL STAGE OF CONSTRUCTION, 15 NM SE OF
CHERNYAKHOVSK, USSR.

25X1D

8. KALININGRAD AREA, SAM SITE
54-25-32N 021-00-00E

[REDACTED]
COMPLETED SA-2 SAM SITE 30 NM SE OF KALININGRAD, USSR.

25X1D

9. NIKOLAYEV AREA, SAM SITES AND SUPPORT FACILITY

OPERATIONAL SA-2 SAM SITES WERE OBSERVED AT THE FOLLOWING LOCATIONS.

46-58-00N 32-15-30E, 11 NM EAST OF THE CITY.

[REDACTED]
46-48-15N 31-58-00E, 10 NM SOUTH OF THE CITY.

[REDACTED]
47-08-10N 31-49-50E, 11 NM NORTH OF THE CITY.

[REDACTED]
46-57-05N 31-39-05E, 11 NM WEST OF THE CITY.

[REDACTED]
AN OPERATIONAL SAM SUPPORT FACILITY WAS OBSERVED AT 46-59-40N
32-09-45E; 7 NM EAST OF THE CITY. [REDACTED]

10. ODESSA AREA, SAM SITE
46-22-15N 30-44-15E

[REDACTED]
THIS COMPLETE AND OPERATIONAL SAM SITE IS LOCATED 11 NM SOUTH OF
ODESSA. THIS SITE, PREVIOUSLY IDENTIFIED FROM SMALL-FORMAT
PHOTOGRAPHY, IS CONFIRMED AND MORE ACCURATELY LOCATED.

25X1D

25X1D

25X1D

25X1D

25X1D

25X1D

OAK 9017 - Part 2
Dates of Info - 17,18,19 June 1961

Par No.683-61/KH
28 June 1961

11. ODESSA AREA, SAM SUPPORT FACILITY
46-21-55N 30-37-57E

25X1D

THIS COMPLETE AND OPERATIONAL SAM SUPPORT FACILITY IS LOCATED 5 NM NW OF ODESSA. THIS FACILITY, PREVIOUSLY IDENTIFIED FROM SMALL-FORMAT PHOTOGRAPHY, IS CONFIRMED AND MORE ACCURATELY LOCATED.

12. SOVETSK AREA, SAM SITE
55-05-33N 022-47-00E

25X1D

COMPLETED SA-2 SAM SITE 32.5 NM EAST OF SOVETSK, USSR.

13. THE FOLLOWING TARGETS WERE NOT OBSERVED OWING TO CLOUD COVER.

POLYARNYY NAVAL BASE

25X1A

69-12N 033-28E

BALAKLAVA MISSILE LAUNCHING SITE

25X1A

44-33N 033-32E

MURMANSK/SEVEROMORSK NAVAL BASE

25X1A

69-04N 033-26E

14. THE FOLLOWING TARGETS WERE NOT COVERED BY THE PHOTOGRAPHY.

TUKUMS GM ACTIVITY (USSR)

25X1A

56-58N 023-09E

KARANGIT GUIDED MISSILE TEST SITE (USSR)

25X1A

45-02N 035-52E

USSURIYSK MISSILE DEPLOYMENT SEARCH (USSR)

25X1A

43-48N 131-57E

SUCHAN AREA SSM ACTIVITY (USSR)

25X1A

43-08N 133-08E

OAK 9017 - Part 2
Dates of Info - 17,18,19 June 1961

Par No.683-61/KH
28 June 1961

TUNG-HUA MISSILE BASE (CHINA)

[REDACTED]
41-41N 125-55E

25X1A

CHANG-CHIA-KOU POSSIBLE MISSILE ASSEMBLY FACTORY (CHINA)

[REDACTED]
40-50N 114-55E

25X1A

HARBIN MISSILE ACTIVITY (CHINA)

[REDACTED]
45-45N 126-39E

25X1A

HARBIN ROCKET R & D PLANT (CHINA)

[REDACTED]
45-45N 126-39E

25X1A

SHEN-YANG COMPLEX (CHINA)

[REDACTED]
41-48N 123-27E

25X1A

SHEN-YANG AIRFIELD NORTH (CHINA)

[REDACTED]
41-52N 123-26E

25X1A

SHEN-YANG AIRFIELD SE (CHINA)

[REDACTED]
41-47N 123-30E

25X1A

SHEN-YANG AIRFIELD SW (CHINA)

[REDACTED]
41-46N 123-22E

25X1A

SHEN-YANG AIRFIELD WEST (CHINA)

[REDACTED]
41-49N 123-18E

25X1A

SHEN-YANG ORDNANCE REPAIR PLANT NO 515 (CHINA)

[REDACTED]
41-48N 123-26E

25X1A

SHEN-YANG MISSILE ACTIVITY (CHINA)

[REDACTED]
41-48N 123-27E

25X1A

DAIREN COMPLEX (CHINA)

[REDACTED]
38-55N 123-02E

25X1A

OAK 9017 - Part 2
Dates of Info - 17,18,19 June 1961

Par No.683-61/KH
28 June 1961

DAIREN MISSILE BASE (CHINA)

25X1A

[REDACTED]
38-55N 121-39E

[REDACTED]
25X6

BRZEG COMPLEX (POLAND)

25X1A

[REDACTED]
50-51N 017-28E

NOVE MESTO POD MISSILE ACTIVITY (CZECHOSLOVAKIA)

25X1A

[REDACTED]
50-56N 015-15E

I-NING MISSILE ACTIVITY (CHINA)

25X1A

[REDACTED]
43-55N 281-14E

BOMBERS

THE FOLLOWING TARGET WAS NOT OBSERVED OWING TO CLOUD COVER.

OMSK AIRCRAFT PLANT STALIN 166

25X1A

[REDACTED]
54-58N 073-20E

[REDACTED]
25X2

OAK 9017 - Part 2
Dates of Info - 17,18,19 June 1961

Par No.683-61/KH
28 June 1961

25X2

NAVAL ACTIVITY

1. NIKOLAYEV SHIPYARD, NORTHERN 61 KOMMUNAR 445

25X1A

46-59N 032-01E

25X1D

YARD ACTIVE BUT CANNOT CONFIRM CONSTRUCTION OF DON CLASS SUB TENDERS
OR CONSTRUCTION OR CONVERSION OF GUIDED MISSILE SHIPS.

2. ODESSA COMPLEX

25X1A

46-29N 030-44E

25X1D

SCALE PRECLUDES CONFIRMATION OF CONFIGURATION OF MERCHANT SHIPS.
SAM ACTIVITY NOTED IN THE GUIDED MISSILE SECTION.

OAK 9017 - Part 2
Dates of Info - 17,18,19 June 1961

Par No. 683-61/KH
28 June 1961

3. THE FOLLOWING TARGET WAS NOT OBSERVED OWING TO CLOUD COVER.

SAYDA GUBA SUBMARINE BASE

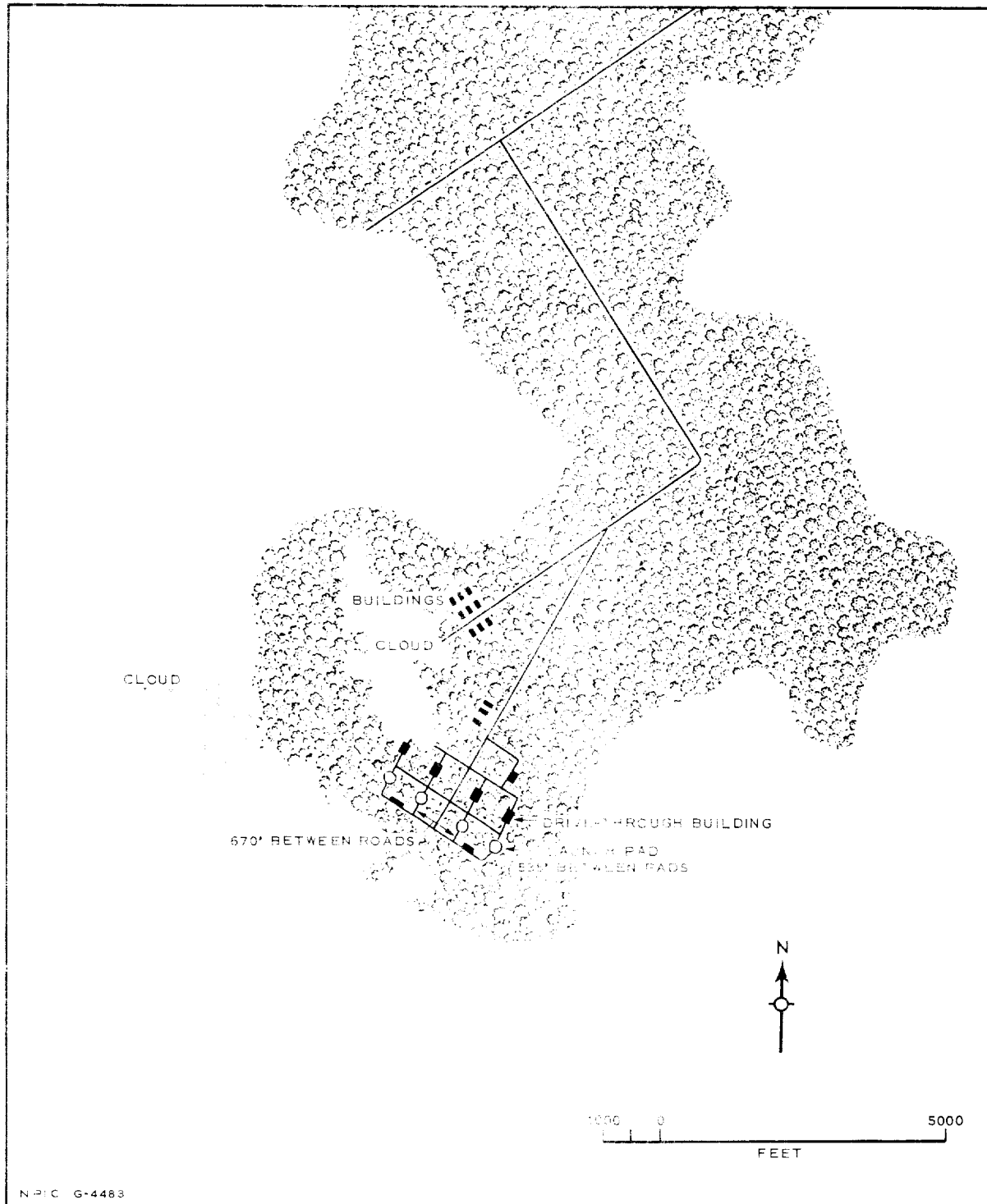

69-14N 033-14E

25X1A

OAK 9017 - Part 2
Dates of Info - 17,18,19 June 1961

Par No. 683-61/KH
28 June 1961

Attachment 1

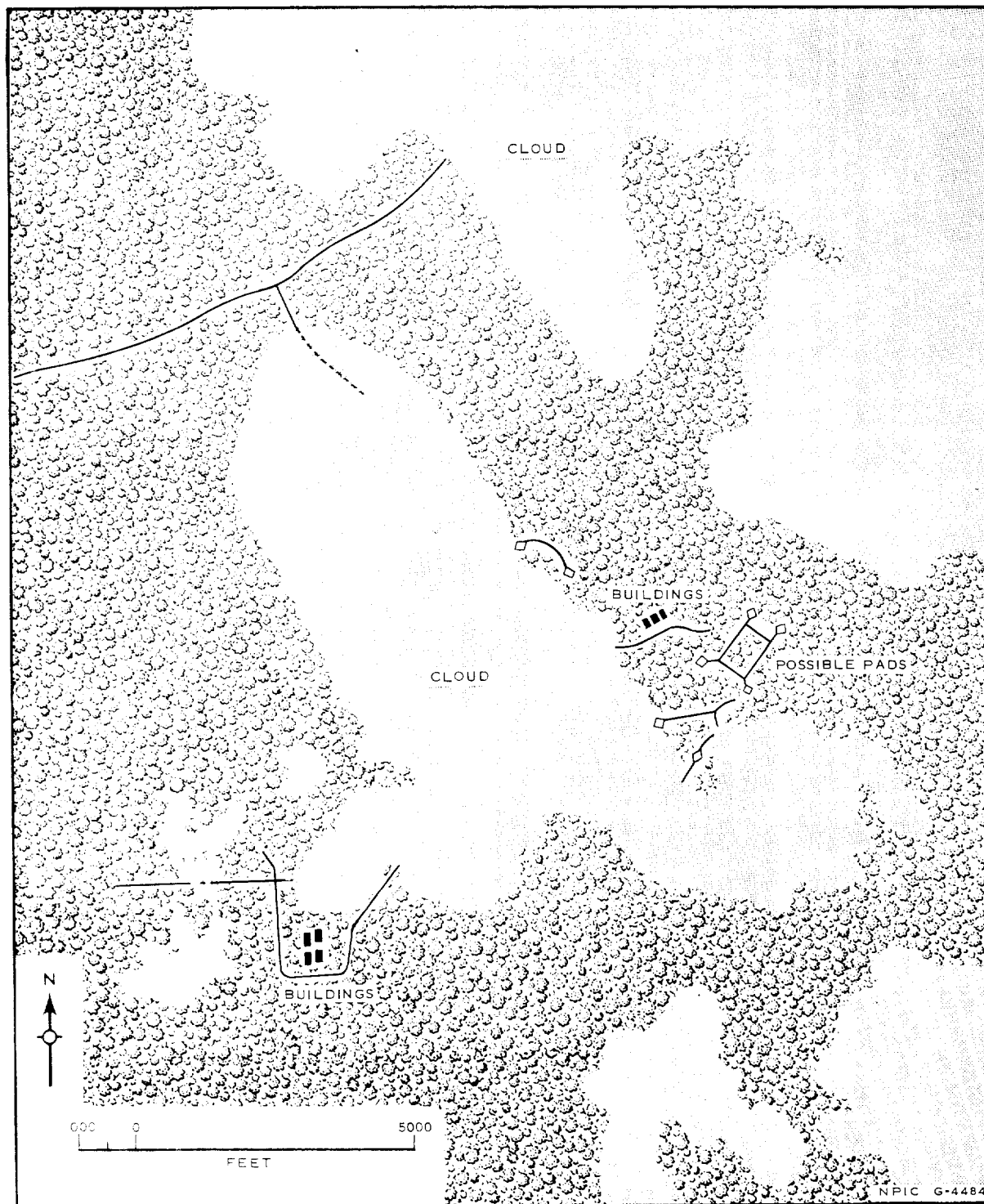


IRBM/MRBM LAUNCH AREA. Five of these areas have been identified southwest of Taurage.

OAK 9017 - Part 2
Dates of Info - 17,18,19 June 1961

Par No. 683-61/KH
28 June 1961

Attachment 2

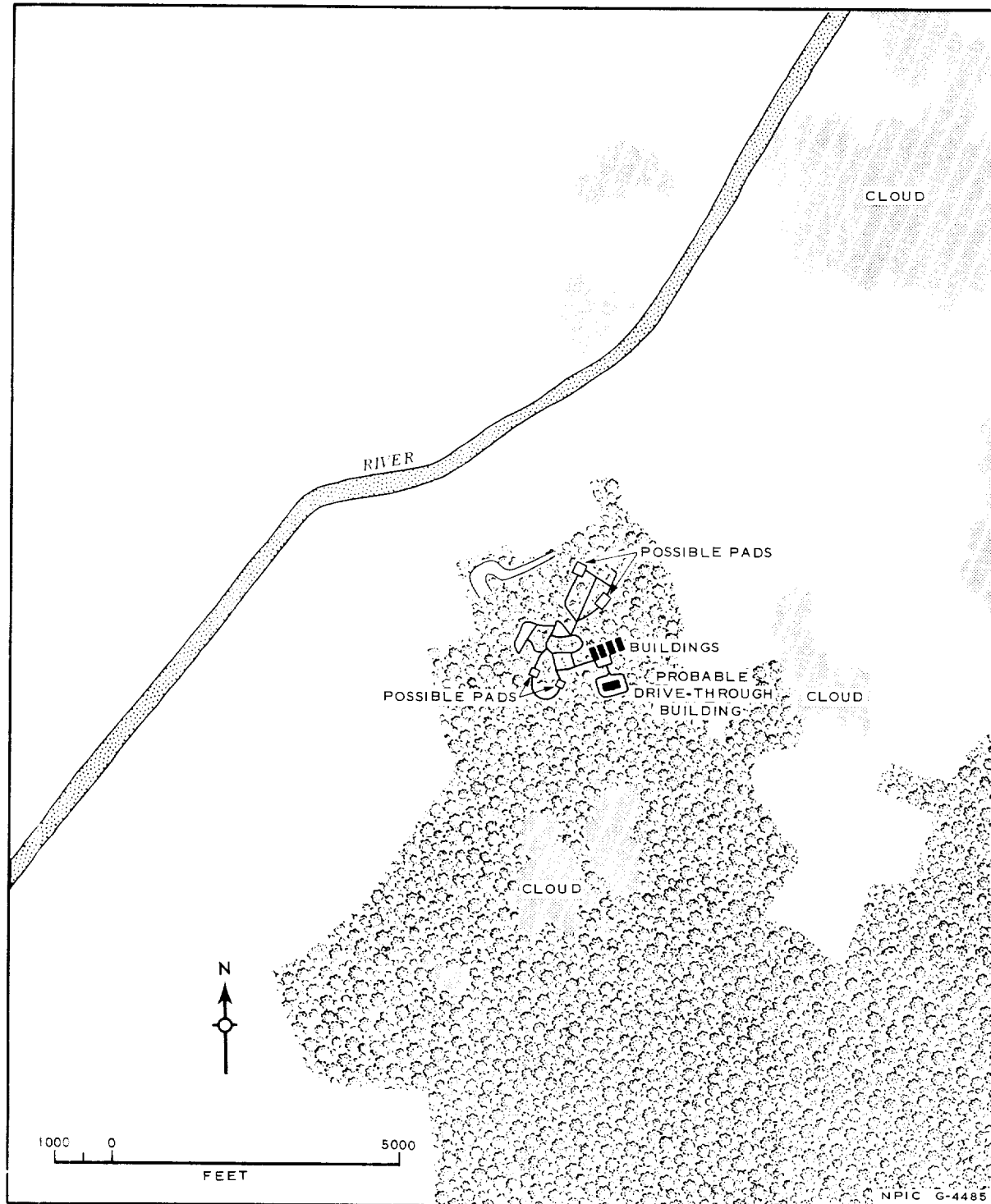


POSSIBLE IRBM MRBM LAUNCH AREA AT 55° 00' 45" N - 22° 21' 30" E.

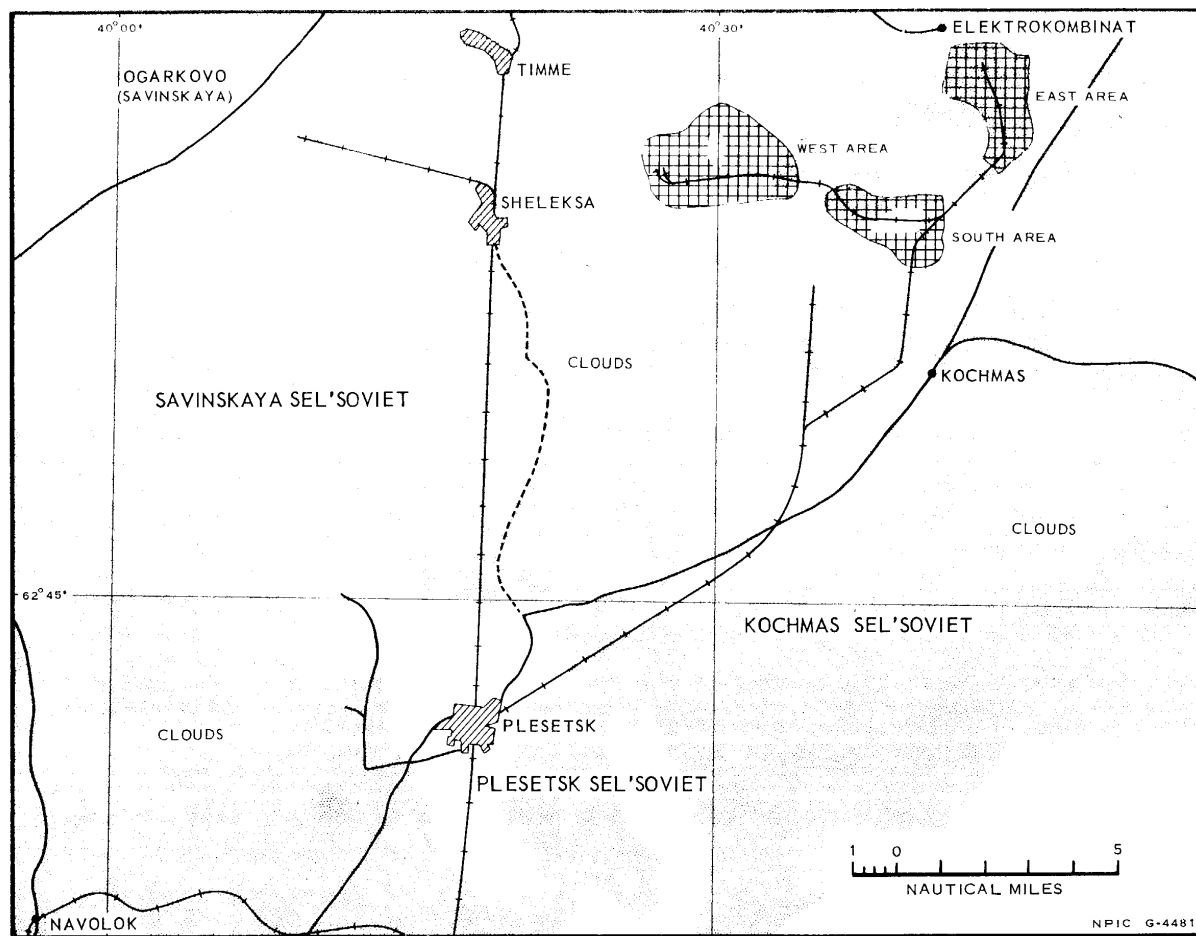
OAK 9017 - Part 2
Dates of Info - 17,18,19 June 1961

Par No.683-61/KH
28 June 1961

Attachment 3



POSSIBLE IRBM/MRBM LAUNCH AREA AT 54° 45' 30" N - 21° 09' 20" E.



MAP OF THE PLESETSK AREA.

OAK 9017 - Part 2
Dates of Info - 17, 18, 19 June 1961

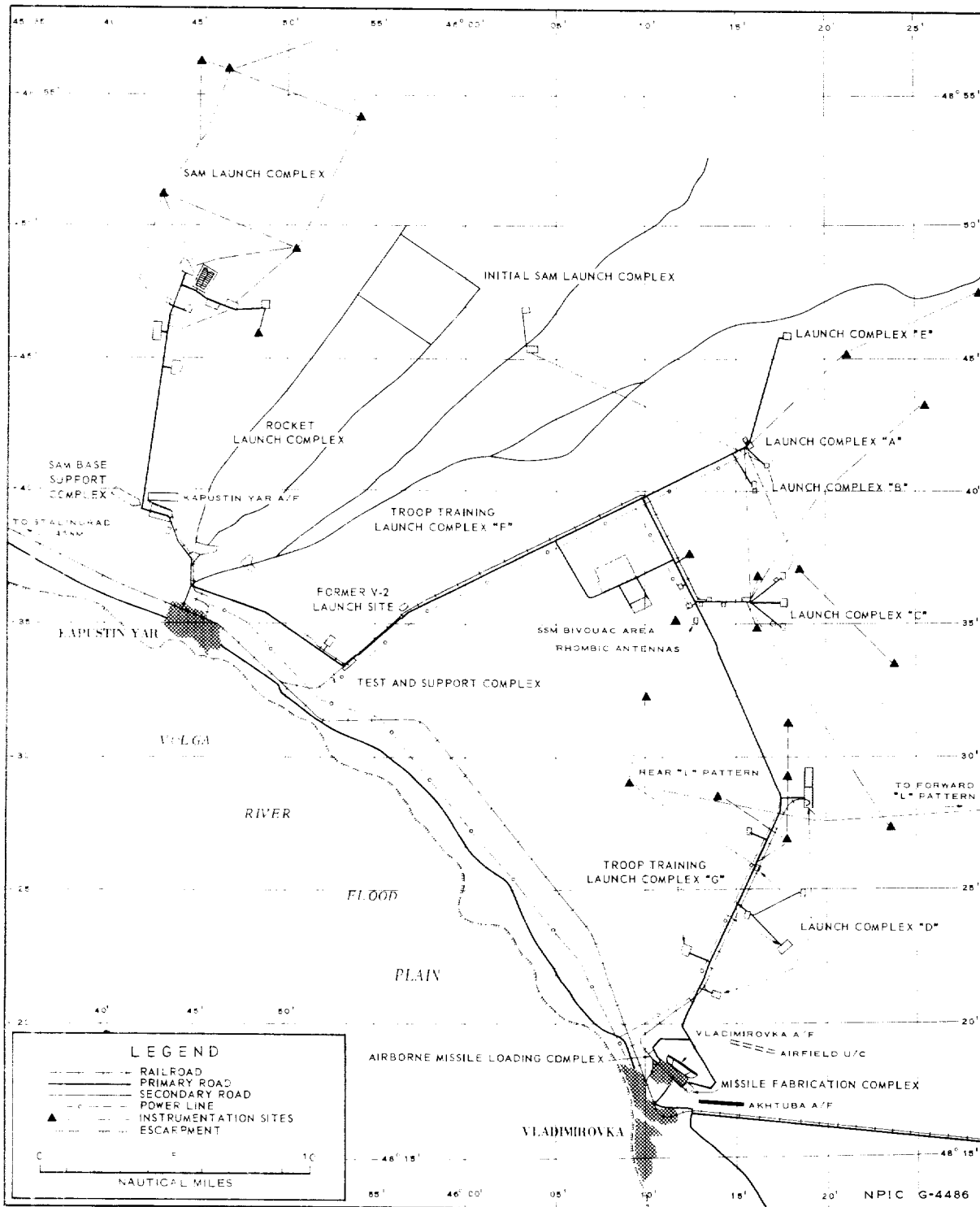
Par No. 663-61/KH
28 June 1961

Attachment 4

OAK 9017 - Part 2
Dates of Info - 17,18,19 June 1961

Par No.683-61/KH
28 June 1961

Attachment 5



KAPUSTIN YAR/VLADIMIROVKA MISSILE TEST CENTER. Items newly identified on Mission 9017 are shown in red.

HANDLE VIA TALENT-KEYHOLE CONTROLS ONLY



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